STATE FIRE TRAINING

FIRE FIGHTER II

NAME:

	TOPIC	TIME	APPROVED INSTRUCTOR INITIALS and DATE
UNIT A: FIRE SERVICE ORGANIZATION AND RESPONSIBILITY		All information for this unit is received in Fire Fighter I	
UNIT B: MISCELLANEOUS EQUIPMENT AND TOOLS		All information for this unit is received in Fire Fighter I	
UNIT C: FIRE BEHAVIOR AND EXTINGUISHMENT THEORY		All information for this unit is received in Fire Fighter I	
UNIT D: FIRE FIGHTER SAFETY		**1:45**	
1.	Specialized protective equipment	0:45	
2.	Procedures for positioning fire engines at an emergency scene	1:00	
UNIT E: SELF-CONTAINED BREATHING APPARATUS		All information for this unit is received in Fire Fighter I	
UNIT F: PORTABLE FIRE EXTINGUISHERS		All information for this unit is received in Fire Fighter I	
UNIT G: ROPES, KNOTS, AND HITCHES		All information for this unit is received in Fire Fighter I	
UNIT H: HOSE, NOZZLES, AND APPLIANCES		**4:00**	
1.	How to make an intake pump connection using a 2½" hoseline	0:30	
2.	How to make an intake pump connection using large diameter hose	1:00	
3.	How to make a four-way hydrant valve connection	1:00	
4.	Procedures for testing fire hose	1:00	
5.	Procedures for maintaining hose records	0:30	
UNIT I: GROUND LADDERS		All information for this unit is received in Fire Fighter I	
UNIT J: FORCIBLE ENTRY		All information for this unit is received in Fire Fighter I	
UNIT K: RESCUE		**21:00**	
1.	Electrical emergencies	0:15	
2.	Escalator emergencies	0:15	
3.	Components of elevators	0:45	
4.	Elevator safety awareness	0:15	
5.	Procedures for elevator extrication	0:30	
6.	Procedures for converting an elevator from independent to emergency service	0:15	
7.	Industrial accidents	0:15	
8.	Cave, tunnel, and mine rescue awareness	0:30	
9.	Water and ice rescue awareness	1:00	
10.	Trench rescue operations awareness	2:00	
11.	Assisting rescue operations at an incident	0:15	
12.	Considerations for tunneling through debris	1:00	
13.	Basic considerations for constructing shafts in debris	1:00	
14.	Considerations for debris removal from a collapsed building	1:00	
15.	Emergencies requiring rope rescue techniques	0:15	
16.	Basic rope rescue safety	0:15	
17.	Characteristics and functions of rescue/life safety hardware	0:30	
18.	Inspection and maintenance of rescue/life hardware	0:15	
19.	How to tie a pelvic harness	0:15	
20.	How to secure a victim to a rescue litter using the chest, pelvic, and exterior lash methods	0:30	
21.	How to rig a rescue litter for raising or lowering a victim in a horizontal position	0:15	
22.	Introduction to anchor systems	0:30	
23.	How to tie a lark's foot anchor sling	0:15	

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24.	How to tie a single loop anchor sling	0:15	
25.	How to tie a 3-bight anchor sling	0:15	
26.	How to tie a multi-loop anchor sling	0:15	
27.	How to tie a full strength tie off	0:15	
28.	How to construct a back-tied anchor system	0:15	
29.	How to construct a two-point self-adjusting anchor system	0:30	
30.	How to construct a three-point self-adjusting anchor system	0:30	
31.	Introduction to the belay system	0:30	
32.	How to construct and operate a belay system	0:30	
33.	Introduction to the rack, pulley, mariner's hitch (RPM)	0:15	
34.	How to attach a prusik loop to a RPM for use as a ratchet device in a haul system	0:15	
35.	How to attach a three-wrap prusik hitch to a rescue rope	0:15	
36.	How to attach and operate a figure eight descender as part of a RPM	0:15	
37.	How to attach a Gibbs ascender to a RPM for use as a ratchet device in a haul system	0:15	
38.	How to attach and operate a brake bar rack as part of a RPM	0:15	
39.	How to construct and operate a mariner's hitch as part of a RPM	0:30	
40.	Introduction to rope rescue lowering and raising systems	1:00	
41.	How to construct and operate a lowering system	0:45	
42.	Mechanical advantage systems using the 3:1 piggy back and 3:1 z-rig, including directional changes	0:15	
43.	How to construct a z-rig raising system	0:30	
44.	How to construct a 3:1 piggy back raising system	0:30	
45.	How to change a lowering system to a raising system (z-rig)	0:15	
46.	Personal protective equipment for rescue scenarios	0:15	
UNIT L: VENTILATION		All information for this unit is received in Fire Fighter I	
UNIT M: FIRE CONTROL		**2:15**	
1.	Strategy and tactics at emergencies	1:00	
2.	Factors that determine the size and type of fire stream needed	0:30	
3.	Safety precautions when advancing hoselines into fire areas	0:15	
4.	Causes of poor foam generation	0:30	
UNIT N: SALVAGE AND OVERHAUL		All information for this unit is received in Fire Fighter I	
UNIT O: FIRE PROTECTION WATER SYSTEMS		**4:30**	
1.	Types of apparatus and equipment needed for providing water at rural locations	0:30	
2.	Procedures for water shuttle operations	0:30	
3.	Methods used to determine water system flow pressure	0:30	
4.	How to use a pitot tube	0:30	
5.	Methods for determining fire hydrant discharge capacity	1:00	
6.	Causes of pressure loss in water systems	1:00	
7.	How to maintain wet and dry barrel hydrants	0:30	
UNIT P: FIRE PROTECTION SYSTEMS		**1:00**	
1.	Features of a supervised fire alarm system	1:00	

1.

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UNIT Q: FIRE PREVENTION AND INVESTIGATION		**19:30**	
1.	Fire incident reports	1:00	
2.	Company fire inspection reports	1:00	
3.	Procedures for performing routine company fire inspections	1:00	
4.	Basic home safety inspections	1:00	
5.	Benefits of home fire sprinkler systems	1:00	
6.	Fire fighter standby/watch procedures	1:00	
7.	Fire cause determination	3:00	
8.	Types of building construction	1:00	
9.	Structural features that may influence fire spread and safety	3:00	
10.	Determining occupancy types	2:00	
11.	Building construction features	2:00	
12.	Pre-incident planning	1:00	
13.	Drawings and sketches of buildings for pre-incident planning	0:30	
14.	Recognition, collection, and preservation of evidence	1:00	
UNIT R: COMMUNICATIONS	All information for this unit is received in Fire Fighter I		
UNIT S: VEHICLE EXTRICATION	All information for this unit is received in Fire Fighter I		
UNIT T: WILDLAND FIRE FIGHTING	All information for this unit is received in Fire Fighter I		
UNIT U: EMERGENCY CARE	All information for this unit is received in Fire Fighter I		
UNIT V: INCIDENT COMMAND SYSTEM	All information for this unit is received in Fire Fighter I		
UNIT W: CONFINED SPACE RESCUE OPERATIONS		**40:00**	
	Complete a Confined Space Rescue Operations course	40:00	
UNIT X: HAZARDOUS MATERIALS	All information for this unit is received in Fire Fighter I		
	HOURS:	**94:00**	**Plus manipulative performance lab and testing**